BRUHATH BANGALORE MAHANAGARA PALIKE
Ward 14, Bagalagunte

NAME OF WORK :	**UGD Maintanance at Kirloskar Layout, NMH Layout & Sahyadri layout in Bagalagunte Ward No.14**
Estimated Cost	**20.00 Lakhs**

Sl.No.	Description of work	Measurments				Qty	Unit	Rate	Amount
		No.s	L	B	D				
1	KSRB-2-2.2: Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5 m and above in width, in hard soil not exceeding 1.5m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods complete as per specifications. Specification No. KBS 2.1(b) 2.3.5 Page No. 5/ Item No. 2.4/ PWD SR 2016-17								
		1	1	900.00	0.90	1.50	1215.00			
		1	40	(3.142X1.20X1.20		1.50	67.86			
					Total qty.		**1282.86**	**cum**	**299.98**	**384832.00**
	Basic Rate		283.00							
	Add Area Weightage 6%		16.98							
	Total		299.98							
2	KSRB 12-1.1 : Providing and laying in position to required level or slope 300mm internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints, including cost of materials, labour charges complete as per specifications. Specification No. KBS 12.2.5/12.7 Page No. 70/ Item No. 11.6/ PWD SR 2016-17								
		1	1	900.00			900.00			
					Total qty.		**900.00**	**m**	**661.44**	**595296.00**
	Basic Rate		624.00							
	Add Area Weightage 6%		37.44							
	Total		661.44							
3	KSRB 12-5.1 :Constructing brick masonry circular type manhole 0.91m internal dia at bottom 0.91 m deep and 0.56m dia at top with table moulded non-modular bricks of 50 class designation 50 in cement mortar 1:4, inside cement plastered 12mm thick with cement mortar 1:3,finished with a floating coat of neat cement, foundation concrete M 10 using 40mm and downsize granite metal and making necessary channel in cement concrete M 50 with 20mm and downsixe granite metal finished with a floating coat of neat cement, with S.F.R.C. cover and frame (heavy duty, HD-20 grade designation) 560mm internal diameter confirming IS : 12592, total weight cover and frame to be not less than 182 Kg, fixed in cement concrete 1:2:4, 20mm and downsize broken granite metal, providing and removing centering, shuttering including cost of materials, labour charges, HOM of machinery, completete as per specifications.(Excavation, footrests and 12mm thick cement plaster on the external surface shall be paid separately) specification No. KBS 12.4 Page No. 71/ Item No. 11.37/ PWD SR 2016-17								

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	1	40				40.00			
					Total qty.	40.00	No.s	14391.62	575665.00
		Basic Rate	13577.00						
		Add Area Weightage 6%	814.62						
		Total	14391.62						
4	KSRB 6-2.3 : Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No. KBS 6.2, Page No. 27/ Item No. 6.6/ PWD SR 2016-17								
	1	40	1.50	0.35	0.95	19.95			
					Total qty.	19.95	cum	7086.10	141368.00
		Basic Rate	6685.00						
		Add Area Weightage 6%	401.10						
		Total	7086.10						
5	KSRB 15.3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 114/ Item No. 15.19 / PWD SR 2016-17								
	1	40	2.40			96.00			
	1	40	1.50			60.00			
					Total qty.	156.00	sqm	248.04	38694.00
		Basic Rate	234.00						
		Add Area Weightage 6%	14.04						
		Total	248.04						
6	Providing & Fixing SFRC Cover and frame 560mm (ID) Heavy Duty.. Material code No-0331., (Sl No - 781, Page No. XXVIII, PWD SR 2016-17)								
	1	66				66.00			
					Total qty.	66.00	each	954.00	62964.00
		Basic Rate	900.00						
		Add Area Weightage 6%	54.00						
		Total	954.00						

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	KSRB-2-4: Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m including cost of all labour complete as specifications.. allow 60% of rate considered under item KSRB 2.3 Page No. 6/ Item No. 2.11/ PWD SR 2016-17								
	Qty vide Item No.1					1282.86			
				Total qty.		1282.86	cum	80.56	103347.00
	Basic Rate		76.00						
	Add Area Weightage 6%		4.56						
	Total		80.56						
								Sub Total	1902166.00
8	Qc & Tender Premium 5%								95108.00
9	Miscelleneous and rounding off								2726.00
								Total	2000000.00

(Rupees Twenty Lakhs Only)

CERTIFICATE

1 *Certified that The work spot has been inspected by me and the work is necessary & site condition*
2 *Certified that the work is not split up*
3 *Certified that the estimate is based on PW,P&IWTD Bangalore Circle SR of 2016-17*
4 *Certified that Adequate & necessary provisions have made in the estimate.*
5 *Certified that the above area comes under BBMP limit*
6 *This Work is not included in any other work taken up*

Asst Engineer
Ward-14

SKodayar
Assistant Executive Engineer
Dasarahalli Sub Division
B.B.M.P

Excecutive Engineer
Dasarahalli Division
B.B.M.P

ಸಂ. EE/DD/AS/584 ದಿನಾಂಕ : 1/12/17
17-18
ರೂ. Twenty lakh only
(20.00)
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

ಸಂ. EE/DD/TS/418 ದಿನಾಂಕ : 1/12/17
17-18
ರೂ. Twenty lakhs only
(20.00)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

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